

# Keep Montgomery County Beautiful Storm Drain Marking Program





Department of Public Works and Transportation



#### KEEP MONTGOMERY COUNTY BEAUTIFUL PROGRAM

#### STORM DRAIN MARKING PROJECT FOR MONTGOMERY COUNTY

Storm drains are located throughout the Chesapeake Bay Watershed, including Montgomery County. When it rains, the water that runs down along the gutters on our street "disappears" down the storm drains.

Have you ever stopped to wonder where all the water goes? It does not go to a wastewater treatment plant. Therefore nothing is removed from the water. Anything that goes into your storm drain goes directly into our local stream, which feeds into a river and eventually empties into the Chesapeake Bay.

Your neighborhood stream is linked to the Chesapeake Bay. You can help clean up the Chesapeake Bay by applying plastic markers with the words "No Dumping" on storm drains in your neighborhood. This message will help members of our community remember that nothing but rainwater should enter the storm drains.

We are asking civic associations and organizations to help spread the word. Storm drains are not trash cans. Whatever is dumped into storm drains ends up in the Chesapeake Bay.

#### Prior to Marking:

#### Please Note:

- Marking can only be done in 60 degree or warmer weather. The glue will not adhere in colder weather.
- A. Return application before project is to begin with the following information:
  - The neighborhood in which you want to work;
  - Who is doing the project; and
  - Who will provide supervision.
- B. Inform your association/organization membership and ask for their support. Provide the following information:
  - Purpose of project;
  - Dates of project, with a rain date; and
  - A contact person for residents who have questions.

Ask residents to move cars blocking storm drains.

#### ITEMS TYPICALLY PLACED IN STORM DRAINS

#### MOTOR OIL

Problem: When poured down the gutter or storm drain, motor oil travels to your

local stream where it damages or kills underwater vegetation and aquatic life. One quart of oil can contaminate up to two million gallons of

drinking water or create an eight-acre oil slick.

Solution: Put used motor oil in a sturdy container, such as a plastic milk jug, and

take it to the nearest collection center. To find the collection center nearest you, call the Maryland Environmental Service at 1-800-492-9188 or

contact the Division of Solid Waste Services at 240-777-6410.

#### **ANTI-FREEZE**

Problem: Anti-freeze is a highly toxic chemical. It is poisonous to people, as well

as fish, birds, and pets.

Solution: Ask your local service station to add it to their anti-freeze storage drum or

Residents may bring up to 5 gallons of antifreeze to the Montgomery County Transfer Station. Remember not to mix your anti-freeze with any

other substance!

#### **PAINT**

Problem: Many paint products harm people, animals, and the environment when

improperly used or thrown out.

Solution: Donate paint (but not lead paint!) to community groups, schools, local

theaters, or other interested organizations. For small quantities of latex or oil-based paints, stuff the can loosely with newspaper, allow it to dry, reseal and discard in trash. Drop off at appropriate hazardous waste sites on designated days. For additional information call the Department of Public Works and Transportation, Division of Solid Waste Services at

240-777-6410 or www.montgomerycountymd.gov/solidwaste.

#### YARD TRIM

Problem: When left in the gutter or dumped into storm drains, yard wastes travel

directly to the Bay. Once in the water, yard wastes decompose rapidly, adding excessive nutrients to the Bay, which are detrimental to Bay wildlife. Yard Trim also clogs storm drains, rendering them ineffective

and causing localized flooding.

Solution: Instead of throwing your yard clippings away, compost them. Then use the

compost to condition your soil. Check gardening books to learn how to compost or call the Division of Solid Waste at (240) 777-6410 or visit their

website at www.montgomerycountymd.gov/solidwaste..

#### **PLASTICS**

Problem: Plastic and foam containers wash into storm drains and into the Bay.

They do not decompose. Plastics kill wildlife when eaten by animals or

when they become entangled in them.

Solution: Minimize your use of these products and make sure that the plastics you

do use get put in the trash. If you see plastic litter, pick it up so that it does not get washed or blown into the storm drain, gutter, or local stream.



### STORM DRAIN MARKERS CHECKLIST/SIGN-OUT LOG

## WE SUPPLY THE KEEP MONTGOMERY COUNTY BEAUTIFUL STORM DRAIN DECAL KIT:

Markers: "NO DUMPING- Tube of adhesive (1 per 12 Latex gloves (2 pairs, if ava Wire brush (1 or 2) Instructions for mounting the Door Hangers	ailable)	
YOU SUPPLY:		
<ul><li>Rags to remove excess adhesiv</li><li>Volunteer labor</li></ul>	the permission slip signed by civic/homeowner official se within four (4) weeks after check-out	
Name of Organization:	Date of project:	
Materials received by:		
(Contact per	rson for group/organization-please print)	
Signed:	son for group, organization produce prints	
Email Address	Telephone Number	
NOTE: Materials must be returned within four (4) weeks of check-out!		
FOR OFFICE USE ONLY		
Materials returned by (date):	Received by:	

#### \*\*\*APPLICATION\*\*\*

#### STORM DRAIN MARKING PROJECT FOR MONTGOMERY COUNTY

Organization/Individual/Group Name:	
Address:	
City/State/Zip:	Email:
Project Leader/Supervisor:	Title:
Telephone Number: Home:	Work:
Location of Storm Drains:	
Number of Storm Drains:	
Neighborhood Association (which will be impacted by stor	rm drain marking):
☐ I have contacted the president of the Neighborhood Asso	ociation and advised them of this project.
President:	Telephone Number:
Name of Association:	Date:
□ I have read and understood the attached instructions befo	ore marking storm drains.
Signature of Project Leader/Supervisor:	Date:
Return to:  KEEP MONTGOMERY COUNTY BEA  Montgomery County Department of Public V  Executive Office Build	UTIFUL PROGRAM Works and Transportation

101 Monroe Street, 10th Floor Rockville, Maryland 20850 Phone 240-777-7155

Fax: 240-777-7178

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